



AP13 Rec'd PCT/PTO 15 FEB 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT

In re the application of:

Matti KORPELA et al.

U.S. Serial Number: 10/576,298

Entered U.S. National Stage: April 19, 2006

International Application No. PCT/IB04/03432

I.A. Filing Date: October 20, 2004

Dkt. No. : PIR-124

Cust. No. : 20374

**RESPONSE TO NOTICE OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 15, 2007

Sir:

In response to the notice of missing requirements dated January 16, 2007, applicants are submitting herewith a copy of the original, signed declaration for the above-identified application and a form PTO-2038 in the amount of \$130.00 for payment of the surcharge for late filing of the Declaration.

***Paper Copy, Amendment, CRF and Statement for Sequence Listing
(Not Required)***

02/16/2007 LLANDGRA 00000042 10576298

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U.S. Patent Appln. S.N. 10/576,298
RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

PATENT

In response to the notice of missing requirements dated January 16, 2007, applicants note that the Notification was issued improperly. The present application does not contain any nucleotide and/or amino acid sequence disclosure. Therefore, the present application does not require a separate paper copy of a sequence listing, an amendment to the specification entering the sequence, a CRF of a sequence or a statement to the identity of the paper copy and CRF.

In the event that this paper is not considered to be timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 111833. Please charge any additional required fees or credit any overpayment to our Deposit Account No. 111833.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik
Reg. No. 40,428

Atty. Docket No. PIR-124
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Tel: 202-887-9023
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KTK/jjk

Enclosures: Copy of Declaration
Notification of Missing Requirements
PTO-2038 for \$130.00

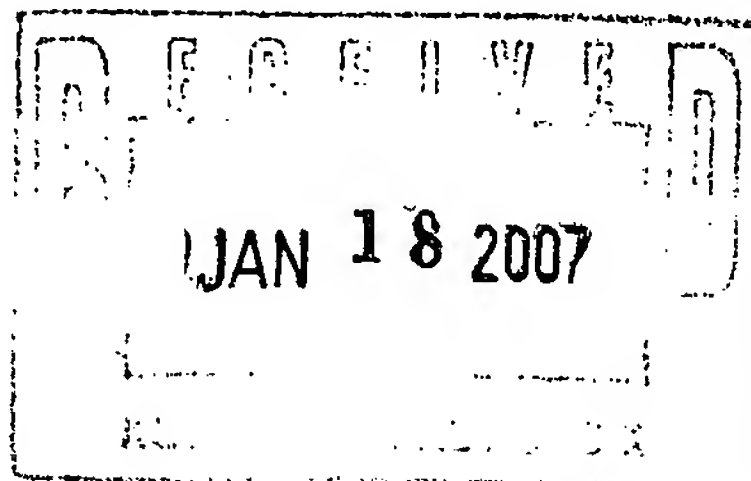


UNITED STATES PATENT AND TRADEMARK OFFICE

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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/576,298 | Matti Korpela | PIR124 |

20374
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INTERNATIONAL APPLICATION NO.

PCT/IB04/03432

I.A. FILING DATE

10/20/2004

PRIORITY DATE

10/20/2003

CONFIRMATION NO. 4454

371 FORMALITIES LETTER



OC000000021999160

Date Mailed: 01/16/2007

Due: 3/16/07

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/19/2006
- Copy of the International Search Report filed on 04/19/2006
- Copy of Annexes to the IPER filed on 04/19/2006
- Copy of Article 19 Amendments filed on 04/19/2006
- Preliminary Amendments filed on 04/19/2006
- U.S. Basic National Fees filed on 04/19/2006
- Priority Documents filed on 04/19/2006
- Specification filed on 04/19/2006
- Claims filed on 04/19/2006
- Abstracts filed on 04/19/2006
- Drawings filed on 04/19/2006

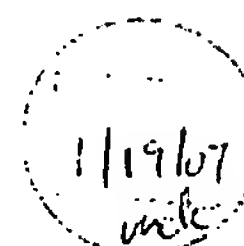
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

DOCKETED BY: RD/BD
DATE: 1/18/07



Total additional fees required for this application is \$130 for a Large Entity:

- **\$130 Surcharge.**
- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application** and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/576,298 | PCT/IB04/03432 | PIR124 |

FORM PCT/DO/EO/905 (371 Formalities Notice)